## DESCRIPTION OF A NEW TRIPTERYGIUM FROM PORT JACKSON.

By E. Pierson Ramsay, F.R.S.E., and J. Douglas Ogilby, F.L.S.

(Notes from the Australian Museum).

TRIPTERYGIUM STRIATICEPS, sp.nov.

D. 3/14/11. A. 1/19. V. 2. P. 15-16. C. 13. L.l. 36. L. tr. 8.\*

Length of the head four, of caudal fin five and a half to five and two-thirds, of pectoral fin three and three-fourths to four, height of the body beneath the origin of the second dorsal five and two-thirds to five and three-fourths in the total length. eye is situated in the upper half of the head, and encroaches considerably on the occipital profile; its diameter is three and three-fifths in the length of the head, and equal to or slightly less than that of the snout, which is oblique, and a little convex, while the occiput is flat. The interorbital space is concave, and about four-ninths of the diameter of the eye. The cleft of the mouth is slightly oblique, the jaws equal, and the maxilla extends to the middle of the orbit. There is a short squarish multifid tentacle above the postero-superior angle of the eye; numerous fine spine-like tentacles on the upper and hinder margins of the eye. Upper jaw with a band of villiform teeth gradually narrowing from the front, and an outer row of greatly enlarged curved teeth; lower with several rows of curved teeth anteriorly, and a single lateral row. Vomer with an angular row of strong teeth. The first dorsal fin commences rather behind the middle of

<sup>\*</sup>Counted along the oblique row between origin of third dorsal and the anal fin.

the opercle, and is lower than the two subsequent fins; the second commences behind the base of the pectoral, and is disconnected with the first, while the third commences above the eighth anal ray, and is separated from the second by an interspace of three scales. The anal fin commences beneath the ninth ray of the second dorsal. The pectoral fin is long and pointed, about equal in length to the head, and reaching to the fifth anal ray. The caudal fin is slightly rounded. The lateral line is interrupted opposite the termination of the third dorsal fin. Colors—reddish-brown, with six or seven broad darker indistinct transverse bands, broader than the interspaces; head with a dark brown light-edged band between the eye and the subopercle.

The two specimens, from which our description is taken, measure  $1\frac{1}{2}$  and  $1\frac{3}{4}$  inches respectively, and were obtained under stones between tide-marks at Tailor Bay, Port Jackson, by Mr. E. McIntosh. Register numbers, I. 1693-4.